

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1033	345/173-178.ccls. and (touch\$4 with switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 16:31
S2	19	345/173-178.ccls. and (touch\$4 with switch\$4 with (corner\$1 periphery))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 16:50
S3	7	("4703511"   "5420936"   "5559961"   "5929834"   "6137481").PN. OR ("6476797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 16:34
S4	30	("4698625"   "4992947"   "5539429"   "5559707"   "5627567"   "5638523"   "5691747"   "5757358").PN. OR ("6040824").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 16:38
S5	71	(touch\$4 with switch\$4 with (corner\$1 periphery) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 17:29
S6	54	(touch\$4 with button\$1 with (corner\$1 periphery) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:06
S7	7	("20020082042"   "6198948"   "6441828"   "6466202"   "6771992"   "6775560"   "6839576").PN. OR ("6901274").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 17:23
S8	8	((("6429846") or ("5594471") or ("4310839")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 17:23
S9	2283	(switch\$4 button\$1) with (corner\$1 periphery) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 18:00
S10	1722	S9 NOT ((touch adj screen) (touch adj display) (touch adj panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:05

## EAST Search History

S11	4	S10 and ((pressure adj sensitive) with (switch\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:07
S12	17	S10 and (pressure adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 10:11
S13	2	("5516581").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 17:36
S14	2	("4522870").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 17:38
S15	3	("6115020").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 17:41
S16	6	((("6519003") or ("4987279") or ("6486914")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 17:42
S17	12	("5896131"   "6072489"   "6118480"   "6167469"   "6177957"   "6222538"   "6223190"   "6310648").PN. OR ("6486914").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 17:47
S18	27	("4742369"   "5018017"   "5093907"   "5157511"   "5297253"   "5414471"   "5517605"   "5541656"   "5606655"   "5812736"   "5903309"   "6020920"   "6122003"   "6147703").PN. OR ("6310648").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 17:49
S19	45	("4074808"   "4122853"   "4263506"   "4426738"   "4491983"   "4533830"   "4554917"   "4633224"   "4654636"   "4664524"   "4667098").PN. OR ("4837857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 17:56
S20	1140	(switch\$4) with (corner\$1 periphery) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 18:00

## EAST Search History

S21	916	S20 NOT ((touch adj screen) (touch adj display) (touch adj panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:05
S22	460	S21 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:07
S23	3	("6437774").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/14 09:21
S24	9	("5132681"   "5491507"   "5578816"   "5675524"   "5742476"   "5844556"   "5982355"   "6140987").PN. OR ("6437774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 09:35
S25	11	("4667299"   "5347630"   "5508911"   "5568357"   "5572573").PN. OR ("5742476").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 09:36
S26	25	("2216102"   "3233217"   "3803581"   "4378217"   "4492952"   "4639881"   "4697231"   "4727353"   "4821030"   "4851822"   "4916699"   "5057818"   "5083117"   "5159328"   "5249121"). PN. OR ("5508911").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 09:40
S27	9	("5132681"   "5491507"   "5578816"   "5675524"   "5742476"   "5844556"   "5982355"   "6140987").PN. OR ("6437774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 09:51
S28	2284	(switch\$4 button\$1) with (corner\$1 periphery) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 10:36
S29	63	S28 and (pressure adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:05
S30	89	("3220000"   "3241117"   "3480945"   "3648272"   "3651512"   "3699531"   "3707715"   "4017848"   "4068089"   "4186392"   "4242676").PN. OR ("4310839").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 10:16

## EAST Search History

S31	25	("4017848"   "4085302"   "4310839"   "4471177"   "4879548"   "5121091"   "5177328"   "5526023"   "5594471"   "5598527"   "5724069"   "5742241"   "5757361"   "5910802").PN. OR ("6369803").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 10:18
S32	15	("5021771"   "5278673"   "5360280"   "5430558"   "5716274"   "5820462"   "5996080"   "6084528"   "6107997"   "6177926"   "6249275"   "6369803").PN. OR ("6525715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 10:19
S33	25	("4185281"   "4310839"   "4332464"   "4476463"   "4550221"   "4700176"   "4707845"   "4812833"   "4825209"   "4914624"   "4922061"   "4937762"   "5053758").PN. OR ("5398045").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 10:29
S34	18055	(switch\$4 button\$1) with (edge\$1 side\$1) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 10:33
S35	370	S34 and (pressure adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:37
S36	77	(switch\$4 button\$1 pushbutton\$1 actua\$4 ) with on with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:08
S37	4	((("5893132") or ("6137468")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/14 10:45
S38	46	("4633436"   "4683468"   "4686522"   "4698625"   "4785399"   "4809201"   "4815029"   "4823285"   "4847605"   "4952932"   "4984152"   "5021976"   "5027291"   "5063600"   "5072412"   "5129083"   "5151686"   "5157384"   "5159664"   "5208909"   "5211564"   "5231698"   "5241624"   "5250929"   "5252951"   "5299307"   "5307452"   "5371845"   "5404439").PN. OR ("5548705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:05

## EAST Search History

S39	11	(peripher\$4 side\$1 edge\$1 around corner\$1) with on with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:03
S40	54099	(peripher\$4 side\$1 edge\$1 around corner\$1) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 14:59
S41	47717	S40 NOT ((touch adj screen) (touch adj display) (touch adj panel) (touch adj pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:06
S42	23990	(peripher\$4 side\$1 edge\$1 around corner\$1) with (button\$1 switch\$4 pushbutton\$1) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:25
S43	20370	S42 NOT ((touch adj screen) (touch adj display) (touch adj panel) (touch adj pad))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:06
S44	661	S43 and (pressure adj sens\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:07
S45	661	S44 and (ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:43
S46	263	S44 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:07
S47	12	("4045650"   "4386254"   "4401864"   "4472610"   "4883932"   "5087798"   "5164554"   "5468924"   "5692044"). PN. OR ("6114637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:12
S48	11	("4386254"   "5280146"   "5561279"   "5950808"   "6114637"   "6180895"). PN. OR ("6800819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:12

## EAST Search History

S49	20	("4121442"   "4607386"   "4641354"   "4653107"   "4718103"   "4757549"   "4878249"   "4933865"   "4969201"   "4972496"   "5038382"   "5065439").PN. OR ("5544265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:21
S50	375	(touch\$4 with (switch\$4 button\$1 actua\$4) with (corner\$1 periphery around) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:39
S51	2	10/140543	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 12:41
S52	7	("4894493"   "5572205"   "5867149"   "5945646"   "6172666"   "6198080").PN. OR ("6734377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:45
S53	2	09/855157	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:45
S54	3	("5729289"   "6091450").PN. OR ("6597400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:45
S55	26	("4827347"   "4837817"   "5130813"   "5396287"   "5486852").PN. OR ("5729289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:57
S56	14	yoshihiko near nishimura	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 12:57
S57	26	("4827347"   "4837817"   "5130813"   "5396287"   "5486852").PN. OR ("5729289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:07
S58	15	("5283606"   "5430511"   "5634152"   "5729289"   "5970267"   "6122003"   "6181380"   "6208380"   "6411332"   "6441854"   "6519003"   "D408044").PN. OR ("6683653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:08
S59	3	("5729289"   "6091450").PN. OR ("6597400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:14
S60	13	("5559554"   "5581323"   "5699115").PN. OR ("6091450").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:14

## EAST Search History

S61	19	("20020054233"   "20040183934"   "20050184972"   "4837628"   "4885643"   "5497193"   "5699115"   "5845161"   "5867742"   "5923908"   "6091450"   "6122003"   "6137534"   "6184930"   "6535694"   "6597400"   "6734910"   "6822683"   "6919927").PN. OR ("7027094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:15
S62	19	("20020057353"   "20020075244"   "20020105582"   "20020110354"   "4386347"   "4933660"   "5289168"   "5396287"   "5467102"   "5671014"   "5689742"   "5862419"   "5867158"   "5923908"   "6104334"   "6239790"   "6414671").PN. OR ("6919927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:52
S63	2	("5867158").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/14 13:52
S64	1723	S28 NOT ((touch adj screen) (touch adj display) (touch adj panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:43
S65	87	S64 and ((pressure touch) adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:40
S66	22	"1014295"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:15
S67	6	((("6473069") or ("6429846") or ("5542409")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/14 14:16
S68	2	("6005549").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 10:05

## EAST Search History

S69	90	("3541521"   "4109145"   "4149716"   "4181813"   "4291198"   "4310839"   "4336421"   "4345313"   "4354184"   "4354185"   "4386346"   "4393271"   "4531119"   "4555193"   "4559598"   "4586035"   "4587520"   "4591841"   "4595990"   "4638312"   "4648028"   "4651145"   "4665402"   "4679951"   "4720189"   "4748502"   "4751503"   "4788649"   "4829576"   "4931783"   "4979094"   "4987411"   "5012231"   "5020107"   "5027109"   "5027406"   "5122951"   "5146210"   "5164900"   "5175688"   "5177328"   "5195179"   "5220361"   "5223828"   "5233662"   "5254983"   "5257314"   "5266931"   "5285265"   "5287119"   "5289168"   "5300943"   "5305435"   "5329609"   "5387896"   "5396264"   "5408582"   "5428707"   "5429513"   "5454062"   "5586198").PN. OR ("6005549").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 10:17
S70	45	("0706002"   "1030020"   "1319687"   "3225883"   "3235055"   "3833765"   "3967273"   "4005388"   "4042777"   "4055755"   "4180337"   "4202038"   "4310839"   "4360892"   "4381502"   "4458238").PN. OR ("4555193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 10:22
S71	90	("3541521"   "4109145"   "4149716"   "4181813"   "4291198"   "4310839"   "4336421"   "4345313"   "4354184"   "4354185"   "4386346"   "4393271"   "4531119"   "4555193"   "4559598"   "4586035"   "4587520"   "4591841"   "4595990"   "4638312"   "4648028"   "4651145"   "4665402"   "4679951"   "4720189"   "4748502"   "4751503"   "4788649"   "4829576"   "4931783"   "4979094"   "4987411"   "5012231"   "5020107"   "5027109"   "5027406"   "5122951"   "5146210"   "5164900"   "5175688"   "5177328"   "5195179"   "5220361"   "5223828"   "5233662"   "5254983"   "5257314"   "5266931"   "5285265"   "5287119"   "5289168"   "5300943"   "5305435"   "5329609"   "5387896"   "5396264"   "5408582"   "5428707"   "5429513"   "5454062"   "5586198").PN. OR ("6005549").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 10:38
S72	5531	((switch\$4 button\$1 actua\$4) with (corner\$1 periphery around) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:41



## EAST Search History

S73	412	S72 and ((press\$4 touch) near2 sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:42
S74	25601	((switch\$4 button\$1 actua\$4) with (corner\$1 periphery around edge\$1 side\$1) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:36
S75	1439	S74 and ((press\$4 touch) near2 sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:42
S76	868	S75 NOT ((touch adj screen) (touch adj display) (touch adj panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:44
S77	868	S76 NOT ((touch adj screen) (touch adj display) (touch adj panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:44
S78	868	S77 and (ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:44
S79	361	S77 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:17
S80	33	("4412305"   "4503426"   "4686332"   "4730270"   "4733368"   "4894779"   "5075850"   "5136505"   "5268839"   "5295068"   "5351189"   "5467102"   "5523943").PN. OR ("5854997").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 11:03
S81	33	("4412305"   "4503426"   "4686332"   "4730270"   "4733368"   "4894779"   "5075850"   "5136505"   "5268839"   "5295068"   "5351189"   "5467102"   "5523943").PN. OR ("5854997").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 13:49
S82	46	("4851901"   "4942539"   "5283640"   "5410346").PN. OR ("5530420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 13:59

## EAST Search History

S83	50	("4084250"   "4559705"   "4567481"   "4665466"   "4758925"   "4899254"   "4933843"   "5091656"   "Re33229").PN. OR ("5249121").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 14:02
S84	15	("3482542"   "3735077"   "3789173"   "4013857").PN. OR ("4987279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 14:03
S85	109	(switch\$4 button\$1 pushbutton\$1 actua\$4 operat\$4) with on with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:08
S86	237	(touch\$4 near2 (switch\$4 button\$1 input\$4)) with (corner\$1 periphery around) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:50
S87	262	(touch\$4 near2 (switch\$4 button\$1 input\$4)) with (corner\$1 periphery around perimeter) with (screen display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:59
S88	2	("7088343").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 14:59
S89	11	("5867111"   "5910802"   "5920309"   "5988902"   "6043809"   "6369803"   "6411280"   "6473069"   "6507338"   "6509847"   "6608628").PN. OR ("7088343").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 14:59
S90	7	("20020082042"   "6198948"   "6441828"   "6466202"   "6771992"   "6775560"   "6839576").PN. OR ("6901274").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 15:06
S91	2	("5729289"   "6091450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 15:08
S92	7	("4703511"   "5420936"   "5559961"   "5929834"   "6137481").PN. OR ("6476797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 15:09
S93	13	("4686332"   "4931782"   "5386219").PN. OR ("6016134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/15 15:11

## EAST Search History

S94	119	(touch\$4 with (switch\$4 button\$1 actua\$4) with (corner\$1 periphery) with display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:30
S95	28	S94 and ((pressure touch\$4) adj sens\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:10
S96	612	(touch\$4 with (switch\$4 button\$1 actua\$4) with (corner\$1 periphery around edge) with (panel screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:10
S97	182	S96 and ((pressure touch\$4) adj sens\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:11
S98	13	("5302103"   "5736080"   "5852722"   "6137408"   "6275741"   "6393807"   "6466154").PN. OR ("6684264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:18
S99	3	("5729289"   "6091450").PN. OR ("6597400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:19
S10 0	26	("4827347"   "4837817"   "5130813"   "5396287"   "5486852").PN. OR ("5729289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:21
S10 1	14	("20010038420"   "20020008763"   "20020058240"   "20020105588"   "5729289"   "5808678"   "5864481"   "6091450"   "6243080"   "6278443"   "6424843"   "6518956"   "6538663"   "6556240").PN. OR ("6778217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:22
S10 2	19	("20020057353"   "20020075244"   "20020105582"   "20020110354"   "4386347"   "4933660"   "5289168"   "5396287"   "5467102"   "5671014"   "5689742"   "5862419"   "5867158"   "5923908"   "6104334"   "6239790"   "6414671").PN. OR ("6919927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:29
S10 3	24	("3599548"   "4199245"   "4206990"   "4247188"   "4529291"   "4697898"   "4827347"   "5218399"   "5408287"   "5461453"   "5541656"   "5689742").PN. OR ("5923908").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:40

## EAST Search History

S10 4	12	chamberlain near frederick	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:42
S10 5	40	chamberlain near2 frederick	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 13:53
S10 6	29	(("3220000") or ("3241117") or ("3480945") or ("3648272") or ("3651512") or ("3651512") or ("3699531") or ("3707715") or ("4017848") or ("4068089") or ("4186392") or ("4242676")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/16 13:56
S10 7	36	("3151239"   "3758718"   "3916099"   "4005400"   "4013835"   "4044242"   "4055726"   "4070649"   "4122438"   "4126760"   "4149029").PN. OR ("4242676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 13:57
S10 8	36	("3151239"   "3758718"   "3916099"   "4005400"   "4013835"   "4044242"   "4055726"   "4070649"   "4122438"   "4126760"   "4149029").PN. OR ("4242676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 14:50
S10 9	18103	(peripher\$4 side\$1 edge\$1 corner\$1) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with (pair both)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:02
S11 0	4409	(peripher\$4 side\$1 edge\$1 corner\$1) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with (display screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:03
S11 1	3087	(midpoint mid-ponit middle center) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with (pair adjac\$4 both)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:09
S11 2	43	S110 and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:05

## EAST Search History

S11 3	2297	(midpoint mid-ponit middle center) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with (pair adjac\$4 both) with (operat\$4 control\$4 effect\$4 activat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:19
S11 4	79553	(button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with (pair adjac\$4 both) with (operat\$4 control\$4 effect\$4 activat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:12
S11 5	2388	S111 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:12
S11 6	586	S110 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:12
S11 7	285	S116 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:25
S11 8	7	(midpoint mid-ponit middle center) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with ((pair adjac\$4 both) near2 (operat\$4effect\$4 activat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:20
S11 9	177	(midpoint mid-ponit middle center) with (button\$1 switch\$4 operat\$4 actua\$4 pushbutton\$1) with (touch\$ press\$4) with ((pair adjac\$4 both) near2 (operat\$4 effect\$4 activat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:24
S12 0	108	S119 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:21
S12 1	1441	(button\$1 switch\$4) with (touch\$ press\$4) with ((pair adjac\$4 both) near2 (operat\$4 effect\$4 activat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:24

## EAST Search History

S12 2	440	(button\$1 switch\$4) with (touch\$ press\$4) with ((pair adjac\$4) near2 (operat\$4 effect\$4 activat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:25
S12 3	300	S122 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:29
S12 4	25	("4185281"   "4310839"   "4332464"   "4476463"   "4550221"   "4700176"   "4707845"   "4812833"   "4825209"   "4914624"   "4922061"   "4937762"   "5053758").PN. OR ("5398045").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/16 15:35
S12 5	120	rectangular with touch\$4 with (sheet\$1 platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:14
S12 6	115396	(activat\$4 operat\$4) with (pair two) with (switch\$4 button\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:15
S12 7	9453	(activat\$4 operat\$4) with (pair two) with (switch\$4 button\$1) with (side\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:16
S12 8	3222	(activat\$4 operat\$4) with (pair) with (switch\$4 button\$1) with (side\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:33
S12 9	409	(activat\$4 operat\$4) with (pair) with (switch\$4 button\$1) with (side\$1 edge\$1) with (touch\$4 press\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:24
S13 0	294	S129 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:34
S13 1	42081	(center middle) with (side\$1 edge\$1) with (touch\$4 press\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:24

## EAST Search History

S13 2	1540	(center middle) near2 (side\$1 edge\$1) near2 (touch\$4 press\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:25
S13 3	11	(center middle) near2 (side\$1 edge\$1) near2 (touch\$4 press\$4) near2 (switch\$4 button\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:26
S13 4	37	((center middle) near2 (side\$1 edge\$1) near2 (touch\$4 press\$4)) with (switch\$4 button\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:26
S13 5	210	((activat\$4 operat\$4) near2 (pair) near2 (switch\$4 button\$1)) with (side\$1 edge\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:34
S13 6	153	S135 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 16:58
S13 7	2	("5949408").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 16:58
S13 8	7	("4703511"   "5420936"   "5559961"   "5929834"   "6137481").PN. OR ("6476797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 09:38
S13 9	39	("4788447"   "4980668"   "5223844"   "5266931"   "5305014"   "5459824"   "5467276").PN. OR ("5757359").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 09:50
S14 0	12	("5239700"   "5398188"   "5757359"   "5821880"   "5848373"   "6006161"   "6064322"   "6202026"   "6351705"). PN. OR ("6653948").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 09:51
S14 1	13	("4024368"   "4218603"   "4271897"   "4692809"   "4712105"   "4731769"   "4792783"   "5059960").PN. OR ("5305014").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 09:53
S14 2	18	("3823550"   "3944843"   "4017848"   "4056699"   "4091610").PN. OR ("4218603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 09:58

## EAST Search History

S14 3	25	("4185281"   "4310839"   "4332464"   "4476463"   "4550221"   "4700176"   "4707845"   "4812833"   "4825209"   "4914624"   "4922061"   "4937762"   "5053758").PN. OR ("5398045").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 10:35
S14 4	684188	camera (view adj finder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:41
S14 5	23463	((switch\$4 button\$1 actua\$4) with (corner\$1 periphery edge\$1 side\$1) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:41
S14 6	4637	S144 and S145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:37
S14 7	106	S146 and (pressure adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:42
S14 8	14	((("5164831") or ("5729289") or ("6167469") or ("6597400") or ("6608648") or ("6633336")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 10:41
S14 9	20	("4138726"   "5046026"   "5455902"   "5523791"   "5568167"   "5579057"   "5867166").PN. OR ("6057833").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 10:51
S15 0	1156	((switch\$4 button\$1 actua\$4) with (periphery) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:55
S15 1	207	S144 and S150	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:55
S15 2	128	S151 and (press\$4 touch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 10:55



## EAST Search History

S15 3	6	("5442453"   "5739859"   "5982429"   "6295088"   "6483542"   "6700621"). PN. OR ("6912005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 10:57
S15 4	2775	((switch\$4 button\$1 actua\$4) with (corner\$1 periphery) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:44
S15 5	696948	camera (view adj finder) (imag\$4 near2 capture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:47
S15 6	685	S154 and S155	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:42
S15 7	78	S156 and ((press\$4 touch\$4) adj sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:47
S15 8	283	((switch\$4 button\$1 actua\$4) with (perimeter) with (screen display))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:46
S15 9	75	S155 and S158	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:47
S16 0	22	S159 and ((press\$4 touch\$4) adj sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:47
S16 1	728	((switch\$4 button\$1 actua\$4) with (central middle) with (screen display) with (touch\$4 press\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:45
S16 2	155	((switch\$4 button\$1 actua\$4) with ((central middle) near2 (screen display)) with (touch\$4 press\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:03

## EAST Search History

S16 3	13	("5302103"   "5736080"   "5852722"   "6137408"   "6275741"   "6393807"   "6466154").PN. OR ("6684264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 12:48
S16 4	2	("6088019").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:58
S16 5	364	rosenberg near2 louis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:59
S16 6	37	S165 and touchpad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:59
S16 7	53	((switch\$4 button\$1 actua\$4) with ((central middle) near2 (panel)) with (touch\$4 press\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:06
S16 8	903	((central middle) near2 (panel)) with (touch\$4 press\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:06
S16 9	624	((central middle) near2 (display screen)) with (touch\$4 press\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:06
S17 0	302	S169 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:34
S17 1	17	("5031104"   "5119301"   "5323152"   "5398188"   "5450343"   "5493294"   "5559511").PN. OR ("5731979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 13:14
S17 2	3	("5729289"   "6091450").PN. OR ("6597400").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 13:30
S17 3	1	11/206589	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:30

## EAST Search History

S17 4	55	dowe near2 david	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:33
S17 5	270	(eastman adj kodak) and (touch near2 display)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:34
S17 6	79	S175 and (@ad<="20010118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:34
S17 7	24	("1848814"   "4020492"   "4330186"   "4705372"   "4977419"   "5130745"   "5155513"   "5162830"   "5289217"   "5323203"   "5376981"   "5392447"   "5689742"   "5710947"   "5717967"). PN. OR ("5845161").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 13:50